PARSABLE CHANGEOVER ACCELERATOR DATASHEET

PARSABLE

JOBS DONE RIGHT, EVERY TIME.

The digital revolution has reshaped consumer taste and shifted core CPG industry dynamics. Today, niche upstarts serve increasingly smaller consumer segments, as the industry continues its all-but-inevitable march towards "Batch Size 1" demand-driven production. The key industry drivers of competitive advantage for CPG have quietly morphed from "unit cost" to "operational effectiveness and flexibility."
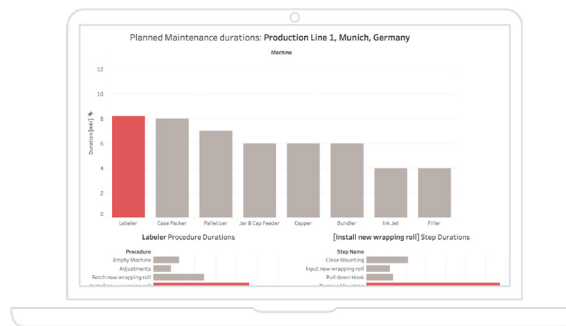
With the number of products up over 30% since 2010, "SKU explosion" has become a daily reality for most CPGs — affecting everything from market share to uptime.

For established brands, large capital investments make responding to the market costly and slow. With operations managers facing OEE losses and lower output, efficient changeovers are now more critical (and challenging) than ever.

SKU EXPLOSION 30%
more SKUs since 2010

Changeover Accelerator for CPG

enables you to transform changeovers from cost driver to competitive advantage. With unprecedented visibility and control over human-led plant floor execution, you can reduce changeover error, identify improvement opportunities, and continuously iterate SOPs.

PARSABLE CONNECTED WORKER ACCELERATOR

CONSISTENT	TRANSPARENT	DYNAMIC
Smart digital procedures	**End-to-end visibility**	**Adaptive operations**
Turn paper binders into rich-media SOPs for "just-in-time" microlearning	Capture granular data and gain insights with powerful dashboards	Continuously improve and adapt by instantly publishing SOPs updates
Inefficient execution	**Lack of traceability**	**Rigid processes**
Error-prone changeovers due to increased operational complexity	Lack of data makes it difficult to identify gaps and inefficiency	Inability to adapt and improve changeovers due to paper SOPs

Capabilities Delivered

Challenges Addressed

Business Benefits

By optimizing the execution of line changeovers, operations managers can take proactive measures to improve the production output and flexibility of their production lines.

Higher efficiency
Ensure consistent, mistake-free line operator execution

Reduced downtime
Systematically simplify, streamline and reduce changeover steps

Improved flexibility
Continuously adapt with instant "over-air" updates to changeover SOPs

What's Included

Parsable Changeover Accelerator extends the value of Parsable's industry-leading Connected Worker Platform with best-practice templates and pre-configured dashboards.

Consistent. Smart digital procedures for efficient, error-free changeovers

Features

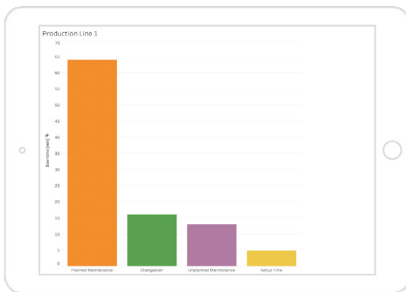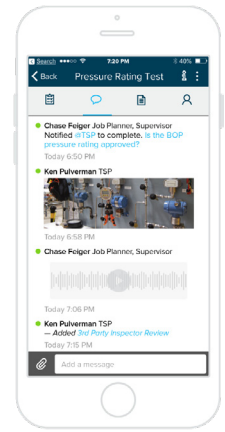**Rich-Media Content** — Inline videos, photos, GIFs and PDFs
Team Roles — Roles, permissions and automatic alerts
Digital Verification — Photo or video documentation & digital signoff

Templates

Best-practice SOPs for each production line asset, as well as the overall line: Machine/Line Setup, Start Up; Receiving, Production and Adjustments; Machine Empty, LOTO, and Changeover; QA and Non-Conformance; Incident and Quality Issue Reports

Transparent. Tools to identify process gaps and inefficiencies

Features

Time-Stamps — Complete execution history for every step
3rd Party BI — Ability to connect 3rd party visualization tools
Data Export — Out-of-the-box data transformations for Excel

Dashboards

Pre-configured dashboards to easily visualize changeovers for each production line: Average Uptime by Facility; Uptime by Production Line; Share of Downtime by Line; Changeover Step & Substep Duration by Machine; Workload Balance; Substep Duration by Role

Dynamic. Tools to continuously improve and adapt

Features

Template Authoring — Intuitive web-based template authoring
Job Planning — Job scheduling for parallel changeover activities
Reference Sheets — Dynamic equipment calibrations and validation

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